Keele UNIVERSITY

LSC-10087 - Module Specification
School of Life Sciences
Faculty of Natural Sciences

For academic year: 2022/23 Last Updated: 04 September 2022

LSC-10087 - Core Practical Skills

Coordinator: David Watson (mailto:d.watson@keele.ac.uk) Tel: +44 1782 7 33676
Lecture Time: See Timetable... (https://tt.kis.keele.ac.uk/calendar/module/LSC-10087)
Level: Level 4
Credits: 0
Study Hours: 82
School Office: 01782 734414

Programme/Approved Electives for 2022/23

None

Available as a Free Standing Elective

No

Co-requisites

None

Prerequisites

None

Barred Combinations

None

Description for 2022/23

Aims
This module aims to develop core practical skills appropriate to the discipline and level of study, encompassing relevant core laboratory and/or fieldwork skills.

Intended Learning Outcomes

record accurately and appropriately the purpose, methodology, results and analysis/interpretation of outcomes from laboratory and/or field-based investigations in a laboratory/field notebook: 1
demonstrate the set-up and safe use of basic items of laboratory and/or field equipment in the preparation and analysis of biological samples/environments, complying to good laboratory working practices: 1
complete a range of preparative, analytical and observational procedures appropriate to the discipline, following relevant protocols and standard operating procedures: 1

Study hours

60 hours of taught laboratory and/or fieldwork activities
22 hours of academic support and generic skills workshops

School Rules

None

Description of Module Assessment

1: Competence weighted 100%
Practical skills and competency assessment
Students will be required to complete a range of core laboratory and/or fieldwork skills, appropriate to the discipline and will be assessed using a pass/fail competency sign-off sheet. This will also include other core skills in data recording, preliminary analysis and maintaining a laboratory notebook. Engagement with a minimum attendance to 70% of sessions will be required for successful completion.

Please note that for the 2021/22 Academic Year all programmes will be adapted to operate in accordance with a flexible, digital approach. This means that there will be some changes made to how modules are delivered and assessed. The latest information will be provided to you by your School in module handbooks. We endeavour to give you as much notice as possible of any changes and details about the circumstance in which changes are made to programmes can be found in the Student Agreement, available at: https://www.keele.ac.uk/student-terms-and-conditions/ (https://www.keele.ac.uk/student-terms-and-conditions/)

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